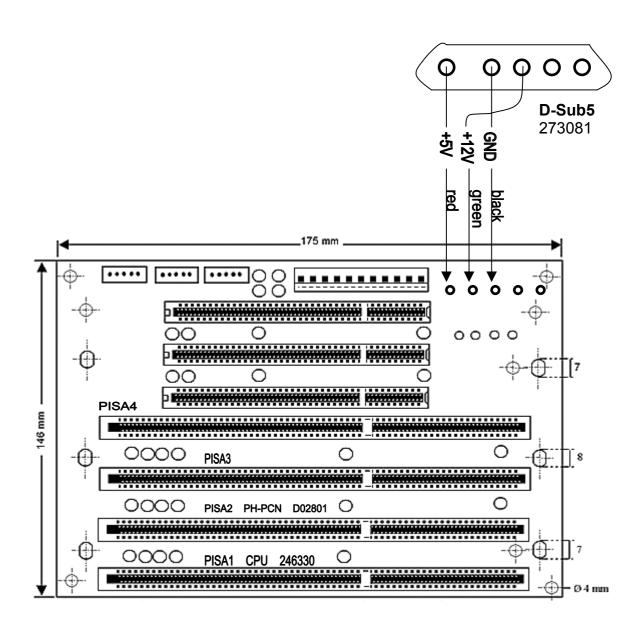


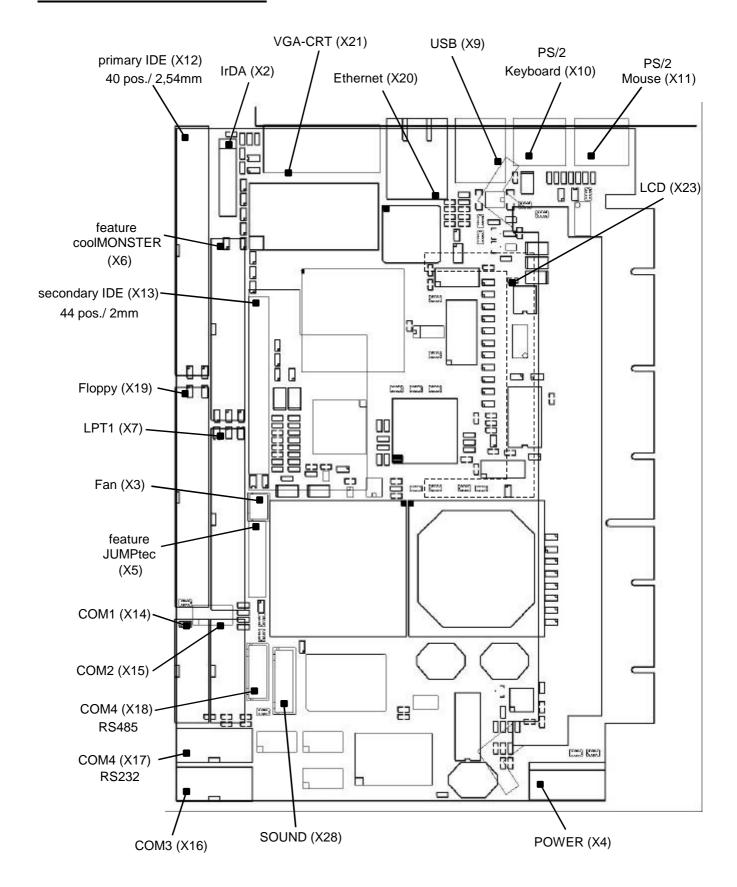
Backplane PISA-3P4I 246365

(Power-Supply)



CPU coolMONSTER/S 246330

Connector locations



NOTE: position of PIN1 marked with a quadratic pad!

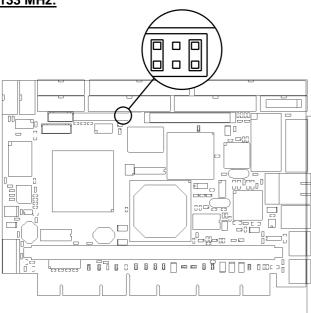
7. CPU-CLOCKSETTING

coolMONSTER-Sound-PISA with Pentium[®] Processor with MMX[™] Technology on 0.25 Micron (HL-PBGA-package) is available with 266MHz and will be shipped by **JUMP** *tec*[®] with corresponding jumpersettings. Sometimes customer want to change CPU-clock in order to reduce power consumption and temperature development of processor.

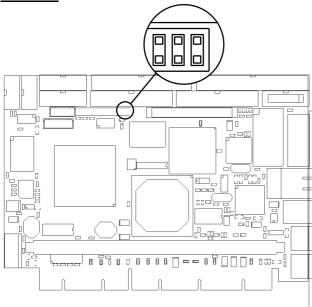
Observe!! It is strongly recommended not to set CPU-clock higher as allowed.

CPU-clock can be changed by setting of jumper to the BF0/BF1/BF2 pins on the "feature JUMPtec[®]"-connector. Following the exact position of BF0/BF1/BF2-pins and the jumpersettings:

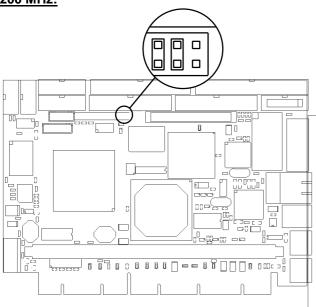




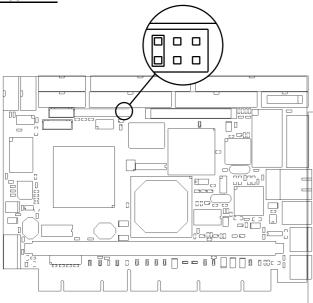
166 MHz:



200 MHz:



233 MHz:



266 MHz:

